

# The State of New Hampshire

## Department of Environmental Services



Michael P. Nolin Commissioner

November 16, 2005

**LETTER OF DEFICIENCY# WSEB 05-175**Certified Mail# 7099 3400 0003 0691 2823

David Muise Collins Landing Association 40 Collins Landing Road, Unit 16 Weare, NH 03281

Subject: Weare - Public Water System: Collins Landing (EPA# 2452040)

Dear Mr. Muise:

The records of the Department of Environmental Services (DES) show that the Collins Landing water system is classified as a community public water system (PWS), as defined by RSA 485:1-a. A PWS is defined as any water system supplying 15 or more services, or 25 or more people, for 60 or more days per year.

### **BACTERIA MCL VIOLATIONS**

A PWS owner is required to submit samples to the State laboratory or a State-certified laboratory for coliform bacteria analysis in compliance with NH Administrative Rule Env-Ws 325. DES records show that Standard Maximum Contaminant Level (MCL) violations for total coliform bacteria, as defined in Env-Ws 315.01, have occurred and that letters of violation were issued for the following months:

#### October 2005 and November 2005

DES believes the MCL violations can be corrected and future violations prevented by taking the following actions:

- 1. **By November 30, 2005**, retain the services of a qualified water system consultant to address the system's water quality problems relative to the bacteria contamination events; and
- 2. **By December 15, 2005**, submit to DES for review a copy of the consultant's report which shall include recommendations to correct the bacteria contamination; and
- 3. **By December 31, 2005**, submit to DES for review and approval an implementation schedule which identifies specific dates by which steps to correct the bacteria contamination will be accomplished.

The copy of the **consultant's written report and the implementation schedule** as requested above should be addressed as follows:

Alan Leach
Department of Environmental Services
Water Supply Engineering Bureau
29 Hazen Drive, P.O. Box 95
Concord, NH 03302-0095

P.O. Box 95, 29 Hazen Drive, Concord, New Hampshire 03302-0095

Telephone: (603) 271-3139 • Fax: (603) 271-5171 • TDD Access: Relay NH 1-800-735-2964

DES Web site: www.des.nh.gov

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Assistance may be available to you through a variety of sources. Financial, managerial and technical assistance is available through either of two government funded technical assistance providers. These are Granite State Rural Water Association ((603) 753-4055) and RCAP Solutions, Inc. (1-800-488-1969). Health related questions may be directed to Dave Gordon of the DES Bureau of Environmental and Occupational Health whose number is (603) 271-4608.

#### **CERTIFIED OPERATOR**

A community PWS is required to have a certified operator to operate and maintain the water system to protect public health pursuant to RSA 332-E and Env-Ws 367. DES records show that the subject water system has failed to obtain a certified operator. The lack of a certified operator was cited as a significant deficiency during the sanitary survey of the facility conducted on August 30, 2005, and it was the subject of a Notice of Violation, dated September 13, 2005. To date, DES has not received any correspondence indicating that the Collins Landing water system has a certified operator (Distribution Grade 1A) as required. If our records are in error and you presently have a certified operator, please notify this office in writing by November 25, 2005.

If you do <u>not</u> have a certified operator, DES believes the violation can be corrected by taking the following action:

1. **By November 30, 2005**, obtain a certified Distribution Grade 1A (or higher grade) operator to operate and maintain the water system, and notify DES in writing of the name and license number of the operator.

Please contact Harrison "Chip" Mackey at (603) 271-2410 or by email at hmackey@des.state.nh.us, if you have any questions regarding the requirements of a certified operator. A listing of firms offering operational services for small water system is available at http://www.des.state.nh.us/factsheets/ws/ws-7-2.htm.

In the event compliance is not achieved within the periods set forth above, DES may initiate formal action against the Association, including issuing an order requiring the deficiencies be corrected, initiating an administrative fine proceeding, and/or referring the matter to the NH Department of Justice for imposition of appropriate penalties.

If you have any questions regarding this letter, please contact Alan Leach at (603) 271-2854 or by email at aleach@des.state.nh.us.

Sincerely,

Sarah Pillsbury, P.G., Administrator Water Supply Engineering Bureau

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cc: Gretchen R. Hamel, DES Legal Unit Administrator Town of Weare Health Officer Michael Pelletier, Owner's Representative EPA, Region 1

ec: Jim Gill, P.E., DES
Jack Shields, GSRWA
Robert Morancy, RCAP Solutions, Inc.
Dave Gordon, DES BEOH